

DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

Miscellaneous sites

Discharge measurements made at miscellaneous sites during water year 2002

Stream	Tributary to	Location	Drainage area (mi ²)	Measured previously (water years)	Measurements	
					Date	Discharge (ft ³ /s)
SUSQUEHANNA RIVER BASIN						
SUGAR CREEK BASIN						
01531488 Sugar Creek	Susquehanna River	Lat 41°46'52", long 76°30'10", Bradford County, Hydrologic Unit 02050106, at steel-truss bridge in North Towanda township, and 3.5 mi upstream from mouth.	184	2000-2001	10-15-01	16
					12-03-01	51
					2-25-02	80
					4-08-02	105
					7-15-02	8.9
		8-26-02	4.4			
WYALUSING CREEK BASIN						
01532950 Wyalusing Creek	Susquehanna River	Lat 41°41'49", long 76°13'52", Bradford County, Hydrologic Unit 02050106, at concrete bridge on State Highway 706, 2.8 mi north of Wyalusing, and 3.0 mi upstream from mouth.	215	1989-2001	10-15-01	70
					12-13-01	207
					2-25-02	186
					4-08-02	200
					4-23-02	168
					6-04-02	107
		7-15-02	17			
		8-26-02	23			
LACKAWANNA RIVER BASIN						
01534860 Lackawanna River	Susquehanna River	Lat 41°26'28", long 75°38'33", Lackawanna County, Hydrologic Unit 02050107, at Parker Street Bridge at Scranton, and 14.1 mi upstream from mouth.	174	1999-2001	10-18-01	33
					12-06-01	76
					1-10-02	78
					2-27-02	172
					4-10-02	250
					5-08-02	298
					6-26-02	204
		8-07-02	34			
NESCOPECK CREEK BASIN						
01538600 Nescopeck Creek	Susquehanna River	Lat 41°02'46", long 76°13'28", Luzerne County, Hydrologic Unit 02050107, at bridge on State Highway 339, just downstream from railroad bridge at Nescopeck.	171	1949-50 1982-87 1989-91 1995-2001	10-17-01	111
					12-05-01	132
					1-10-02	102
					2-27-02	146
					4-11-02	239
					7-17-02	84
					8-21-02	48
FISHING CREEK BASIN						
01539700 Little Fishing Creek	Fishing Creek	Lat 41°02'25", long 76°29'01", Columbia County, Hydrologic Unit 02050107, on Township Route 493, 1.6 mi upstream from mouth, and 2.8 mi northwest of Bloomsburg.	66.5	1991* 1992-2001	10-16-01	12
					12-04-01	46
					2-27-02	46
					4-09-02	51
					7-18-02	4.2
		8-28-02	1.6			
WEST BRANCH SUSQUEHANNA RIVER BASIN SINNEMAHONING CREEK BASIN						
01542790 Bennett Branch	Sinnemahoning Creek	Lat 41°20'02", long 78°08'10", Cameron County, Hydrologic Unit 02050202, at bridge on Township Route 343 at Driftwood and 1,000 ft upstream from mouth.	365	1975-2001	10-02-01	37
					12-04-01	539
					1-15-02	215
					2-26-02	465
					4-09-02	517
					5-14-02	6,060
					6-25-02	241
					8-06-02	43
		9-19-02	50			

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Discharge measurements made at miscellaneous sites during water year 2002—Continued

Stream	Tributary to	Location	Drainage area (mi ²)	Measured previously (water years)	Measurements	
					Date	Discharge (ft ³ /s)
SUSQUEHANNA RIVER BASIN--Continued						
WEST BRANCH SUSQUEHANNA RIVER BASIN--Continued BALD EAGLE CREEK BASIN						
01548075 Fishing Creek	Bald Eagle Creek	Lat 41°04'31", long 77°28'40", Clinton County, Hydrologic Unit 02050204, at bridge on SR 2004, 1,700 ft south of Cedar Springs (Hill St.), and 4.5 mi upstream from mouth.	137	1989-2001	12-06-01	38
					3-07-02	71
01548085 Bald Eagle Creek	West Branch Susquehanna River	Lat 41°07'35", long 77°26'00", Clinton County, Hydrologic Unit 02050204, at concrete bridge on SR 2012 at Castanea, and 2.0 mi upstream from mouth.	768	1988-89 1991-2001	10-23-01	305
					3-13-02	519
					8-02-02	293
PINE CREEK BASIN						
01548248 Pine Creek	West Branch Susquehanna River	Lat 41°44'37", long 77°26'03", Tioga County, Hydrologic Unit 02050205, at concrete bridge on forest road at Ansonia, 1,500 ft upstream from mouth, and 7.0 mi west of Wellsboro.	274	1989-2001	10-23-01	89
					12-19-01	1,220
					2-26-02	319
					3-12-02	360
					4-10-02	415
					5-14-02	3,980
					5-15-02	3,100
8-12-02	39					
01548351 Marsh Creek	Pine Creek	Lat 41°44'48", long 77°25'40", Tioga County, Hydrologic Unit 02050205, at bridge on State Highway 6 at Ansonia, 1,300 ft upstream from mouth, and 7.0 mi west of Wellsboro.	81.6	1989-2001	10-23-01	22
					12-19-01	318
					1-23-02	29
					2-26-02	67
					4-10-02	82
					6-27-02	68
8-12-02	8.2					
01549590 Little Pine Creek	Pine Creek	Lat 41°21'06", long 77°21'18", Lycoming County, Hydrologic Unit 02050205, at bridge at Little Pine State Park campground, 0.2 mi downstream from Little Pine Dam, and 3.4 mi upstream from mouth and Waterville.	172	1987-90 1992-2001	11-27-01	221
					1-09-02	91
					2-22-02	207
					4-05-02	299
					7-12-02	32
					8-19-02	9.8
WHITE DEER CREEK BASIN						
01553150 White Deer Creek	West Branch Susquehanna River	Lat 41°04'29", long 76°52'22", Union County, Hydrologic Unit 02050206, at concrete bridge on SR 1011 at White Deer, and 0.5 mi upstream from mouth.	46.9	1945 1989-95 1997-2001	10-04-01	5.7
					12-07-01	29
					1-17-02	27
					2-28-02	36
					4-11-02	63
					4-11-02	59
					5-21-02	186
					5-22-02	154
					6-27-02	39
					8-08-02	5.5
9-19-02	1.2					
PENNS CREEK BASIN						
01555207 Middle Creek	Penns Creek	Lat 40°47'27", long 76°55'24", Snyder County, Hydrologic Unit 02050301, at double-span concrete bridge on Creek Road (T-460), 1.8 mi north of Kantz, and 2.2 mi northeast of Freeburg.	155	1989-2001	10-15-01	28
					12-07-01	40
					1-23-02	55
					3-05-02	122
					4-22-02	201
					5-28-02	186
					7-22-02	33

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Discharge measurements made at miscellaneous sites during water year 2002—Continued

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SUSQUEHANNA RIVER BASIN --Continued						
JUNIATA RIVER BASIN						
01555810 Frankstown Branch Juniata River	Juniata River	Lat 40°22'42", long 78°25'01", Blair County, Hydrologic Unit 02050302, at end of cantilevered wooden walkway 0.6 mi downstream from McDonald Run, and 3.4 mi south of Duncansville.	84.3	1995-2001	10-31-01	9.7
					12-10-01	21
					1-23-02	25
					3-06-02	70
					4-25-02	141
					6-11-02	55
					8-01-02	8.1
9-12-02	4.7					
01555858 Beaverdam Branch Juniata River	Frankstown Branch Juniata River	Lat 40°25'27", long 78°23'37", Blair County, Hydrologic Unit 02050302, at bridge on Plank Road in Hollidaysburg, 1.5 mi downstream from Blair Gap Run, and 2.2 mi upstream from mouth.	72.1	1982-2001	10-31-01	17
					12-11-01	24
					1-23-02	34
					3-06-02	88
					4-25-02	148
					6-10-02	100
					8-01-02	16
9-12-02	9.8					
CONODOGUINET CREEK BASIN						
01570280 Conodoguinet Creek	Susquehanna River	Lat 40°16'38", long 76°57'00", Cumberland County, Hydrologic Unit 02050305, at bridge on Oyster Mill Road at Enola, 0.2 mi downstream from Holtz Run, and 4.7 mi upstream from mouth. Datum of gage is 311.08 ft above NGVD of 1929.	501	1989-2001	11-28-01	159
					11-28-01	156
					12-06-01	87
					1-28-02	239
					3-19-02	283
					4-19-02	419
					5-16-02	487
					6-21-02	185
					8-07-02	81
					8-08-02	70
					9-18-02	70
SWATARA CREEK BASIN						
01573086 Beck Creek	Susquehanna River	Lat 40°19'24", long 76°29'00", Lebanon County, Hydrologic Unit 02050305, at bridge on Township Route 421 (Bricker Lane), 0.4 mi upstream from mouth, and 1.0 mi south of Cleona. Datum of gage is 414.77 ft above NGVD of 1929.	7.87	1963-81*, 1983-85, 1987-89, 1991	11-29-01	.54
					2-05-02	.76
					2-20-02	.47
					3-15-02	.54
					4-03-02	2.4
					4-15-02	16
					5-02-02	5.9
					6-03-02	3.8
					9-09-02	.47
					01573160 Quittapahilla Creek	Susquehanna River
1-14-02	16					
2-14-02	25					
3-16-02	15					
4-05-02	55					
4-15-02	120					
5-02-02	135					
6-03-02	67					

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SUSQUEHANNA RIVER BASIN--Continued						
CONEWAGO CREEK BASIN						
01573820 South Branch Conewago Creek	Conewago Creek	Lat 39°51'30", long 77°03'59". Adams County, Hydrologic Unit 02050306, on right bank 3,500 ft upstream from bridge on SR 30, and 0.5 mi west of New Oxford. Datum of gage is 470 ft above NGVD of 1929, from topographic map.	65.8	1995-2001	10-17-01	19
					10-17-01	19
					12-12-01	12
					3-13-02	12
					4-24-02	18
					6-19-02	10
					7-31-02	5.6
					8-15-02	3.2
					8-15-02	3.4
					8-23-02	.37
					8-29-02	115
9-20-02	5.5					
CHICKIES CREEK BASIN						
01575900 Chickies Creek	Susquehanna River	Lat 40°03'46", long 76°30'57". Lancaster County, Hydrologic Unit 02050306, at double-span concrete bridge on SR 23, 400 ft downstream from Little Chickies Creek, and 1.2 mi east of Marietta.	108	1989-2001	10-15-01	16
					12-04-01	23
					1-23-02	29
					3-14-02	33
					4-17-02	85
					6-20-02	64
					8-06-02	10
					9-17-02	18
PEQUEA CREEK BASIN						
01576787 Pequea Creek	Susquehanna River	Lat 39°54'21", long 76°19'43". Lancaster County, Hydrologic Unit 02050306, at bridge on SR 324 at Martic Forge, and 3.4 mi upstream from mouth.	148	1977-81 ^a 1993-95 ^a 1989-2001	10-16-01	60
					12-04-01	54
					1-23-02	63
					3-15-02	64
					4-18-02	66
					6-19-02	51
					8-06-02	28
					9-19-02	25
POTOMAC RIVER BASIN						
NORTH BRANCH POTOMAC RIVER BASIN						
WILLS CREEK BASIN						
01600700 Little Wills Creek	Wills Creek	Lat 39°55'37", long 78°39'36". Bedford County, Hydrologic Unit 02070002, at double-span concrete bridge on State Highway 96 at Bard, 2.5 mi upstream from Wolf Camp Run, 9.5 mi upstream from mouth, and 11 mi southwest of Bedford. Datum of gage is 1264.20 ft above NGVD of 1929.	10.2	1961-81 ^a 1970-91 ^{a,b} 1992-2001	10-02-01	.08
					11-13-01	.24
					2-25-02	1.8
					4-09-02	7.2
					5-30-02	3.3
					7-11-02	.08
					8-26-02	.31
					9-10-02	.01
LICKING CREEK BASIN						
01613500 Licking Creek	Potomac River	Lat 39°43'23", long 78°03'38". Franklin County, Hydrologic Unit 02070004, at bridge on State Highway 456, 200 ft north of PA-MD state line, 3.0 mi southwest of Sylvan, and 10 mi upstream from mouth.	158	1930-41 ^a 1983-91 ^{a,b} 1992-2001	10-01-01	8.6
					11-14-01	7.9
					2-26-02	14
					4-09-02	72
					5-22-02	193
					7-08-02	12
					8-27-02	17
					9-11-02	5.0

DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

Discharge measurements made at miscellaneous sites during water year 2002—Continued

Stream	Tributary to	Location	Drainage area (mi ²)	Measured previously (water years)	Measurements	
					Date	Discharge (ft ³ /s)
POTOMAC RIVER BASIN --Continued						
CONOCOCHEGUE CREEK BASIN						
01614090 Conococheague Creek	Potomac River	Lat 39°55'48", long 77°26'23", Franklin County, Hydrologic Unit 02070004, on State Highway 233 bridge, 0.3 mi upstream from Birch Run, 1.3 mi upstream from Chambersburg Reservoir Dam, and 4.0 mi northeast of Fay- etteville. Datum of gage is 1,132.76 ft above NGVD of 1929.	5.0	1960-81≠ 1998-2001	10-17-01	.91
					10-18-01	.61
					12-12-01	.59
					1-25-02	1.9
					3-13-02	1.2
					4-24-02	3.4
					4-25-02	3.3
					6-19-02	1.7
					7-31-02	.53
9-10-02	.28					

≠ Operated as a continuous-record gaging station.

* Operated as a low-flow partial-record station.

a Operated as a crest-stage partial-record station.**b** Most years during period.